

PTO/SB/08a/b (08-03)  
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Substitute for form 1469A/B/RECOG  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>				<b>Complete If Known</b>	
Sheet	1	of	3	Application Number	10/668,046
				Filing Date	September 22, 2003
				First Named Inventor	Oscar V. Zhuk
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
				Attorney Docket Number	08223/100S137-US3

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
AA**		US-5,144,663-B1	09-01-1992	Kudelski et al.	
BB**		US-5,539,450-B1	07-23-1996	Kudelski et al.	
CC**		US-5,592,212-B1	01-07-1997	Handelman	
DD**		US-5,666,412-B1	09-09-1997	Handelman et al.	
EE**		US-5,774,546-B1	06-30-1998	Handelman et al.	
FF**		US-5,805,705-B1	09-08-1998	Gray et al.	
GG**		US-5,892,900-B1	04-06-1999	Ginter et al.	
HH**		US-5,917,912-B1	06-29-1999	Ginter et al.	
II**		US-5,920,861-B1	07-06-1999	Hall et al.	
JJ**		US-5,933,498-B1	08-03-1999	Schneck et al	
KK**		US-5,949,876-B1	09-07-1999	Ginter et al.	
LL**		US-6,009,401-B1	12-28-1999	Horstmann	
MM**		US-6,021,197-B1	02-01-2000	von Willich et al.	
NN**		US-6,049,671-B1	04-11-2000	Slivka et al.	
OO**		US-6,073,256-B1	06-06-2000	Sesma	
PP**		US-6,157,721-B1	12-05-2000	Shear et al.	
QQ**		US-6,185,683-B1	02-06-2001	Ginter et al.	
RR**		US-6,247,950-B1	06-19-2001	Hallam et al.	
SS**		US-6,256,668-B1	07-03-2001	Slivka et al.	
TT**		US-6,285,985-B1	09-04-2001	Horstmann	
UU**		US-6,314,409-B2	11-06-2001	Schneck et al.	
VV**		US-6,389,402-B1	05-14-2002	Ginter et al.	
WW**		US-6,405,369-B1	06-11-2002	Tsuria	
XX**		US-6,466,670-B1	10-15-2002	Tsuria et al.	
YY**		US-6,587,561-B1	07-01-2003	Sered et al.	
ZZ**		US-6,634,028-B2	10-14-2003	Handelmann	
AA1**		US-6,654,420-B1	11-25-2003	Snook	
BB1**		US-6,694,489-B1	09-15-1987	Frederiksen	
CC1**		US-5,684,876-B1	11-04-1997	Pinder, et al.	
DD1**		US-5,878,134-B1	03-02-1999	Handelman, et al.	
EE1**		US-6,035,037-B1	03-07-2000	Chaney	
FF1**		US-6,226,794-B1	05-01-2001	Anderson Jr., et al.	
GG1**		US-6,449,719-B1	09-10-2002	Baker	
HH1**	US-2003/0007568-A1		01-09-2003	Hamery, et al.	
II1**		US-6,658,568-B1	12-02-2003	Ginter et al.	
JJ1**		US-6,618,484-B1	09-09-2003	Van Wie et al.	
KK1**		US-6,427,140-B1	07-30-2002	Ginter et al.	
LL1**		US-6,292,569-B1	09-18-2001	Shear et al.	
MM1**		US-6,237,786-B1	05-29-2001	Ginter et al.	
NN1**		US-5,943,422-B1	08-24-1999	Van Wie et al.	
OO1**		US-5,910,987-B1	06-08-1999	Ginter et al.	
PP1**		US-5,922,208-B1	07-13-1999	Demmers	
QQ1**		US-6,138,119-B1	10-24-2000	Hall et al.	
RR1**		US-6,240,185-B1	05-29-2001	Van Wie et al.	
SS1**		US-6,363,488-B1	03-26-2002	Ginter et al.	

Examiner Signature	/Virginia Ho/	Date Considered	02/10/2009
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ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /V.H./



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<p>Substitute for form 1449A/B/PTO</p> <p><b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b></p> <p><i>(Use as many sheets as necessary)</i></p>				<b>Complete if Known</b>	
				Application Number	10/668,046
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Sheet	2	of	3	Attorney Docket Number	
08223/100S137-US3					

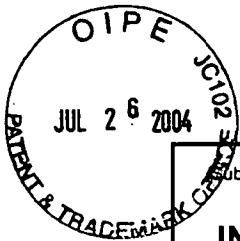
TT1**	US-6,449,367-B1	09-10-2002	Van Wie et al.
UU1**	US-6,640,304-B1	10-28-2003	Ginter et al.
VV1**	US-6,668,325-B1	12-23-2003	Collberg et al.
WW1**	US-6,459,427-B1	10-01-2002	Mao, et al.
XX1**	US-6,314,572-B1	11-06-2001	LaRocca, et al.
YY1**	US-6,191,782-B1	02-20-2001	Mori, et al.
ZZ1**	US-6,009,116-B1	12-28-1999	Bednarek, et al.
AA2**	US-5,758,257-B1	05-26-1998	Herz, et al.
BB2**	US-5,621,799-B1	04-15-1997	Katta, et al.
CC2**	US-6,654,423-B2	11-25-2003	Jeong et al.
DD2**	US-6,651,170-B1	11-18-2003	Rix
EE2**	US-6,629,243-B1	09-30-2003	Kleinman et al.
FF2**	US-6,505,299-B1	01-07-2003	Zeng et al.
GG2**	US-6,409,089-B1	06-25-2002	Eskicioglu
HH2**	US-6,409,080-B2	06-25-2002	Kawagishi
II2**	US-6,334,213-B1	12-25-2001	Li
JJ2**	US-6,298,441-B1	10-02-2001	Handelmann et al.
KK2**	US-6,272,636-B1	08-07-2001	Neville et al.
LL2**	US-6,253,193-B1	06-26-2001	Ginter et al.
MM2**	US-6,189,097-B1	02-13-2001	Tycksen, Jr. et al.
NN2**	US-6,178,242-B1	01-23-2001	Tsuria
OO2**	US-6,112,181-B1	08-29-2000	Shear et al.
PP2**	US-6,055,503-B1	04-25-2000	Horstmann
QQ2**	US-6,038,433-B1	03-14-2000	Vegt
RR2**	US-6,009,525-B1	12-28-1999	Horstmann
SS2**	US-5,982,891-B1	11-09-1999	Ginter et al.
TT2**	US-5,939,975-B1	08-17-1999	Tsuria et al.
UU2**	US-5,923,666-B1	07-13-1999	Gledhill et al
VV2**	US-5,920,625-B1	07-06-1999	Davies
WW2**	US-5,915,019-B1	06-22-1999	Ginter et al
XX2**	US-5,883,957-B1	03-16-1999	Moline et al.
YY2**	US-5,799,089-B1	08-25-1998	Kuhn et al.
ZZ2**	US-5,774,527-B1	06-30-1998	Handelman et al.
AA3**	US-5,640,546-B1	06-17-1997	Gopinath et al.
BB3**	US-5,590,200-B1	12-31-1996	Nachman et al.
CC3**	US-5,375,168-B1	12-20-1994	Kudelski
DD3**	US-5,134,656-B1	07-28-1992	Kudelski
EE3**	US-5,067,035-B1	11-19-1991	Kudelski et al.

\*\* Pursuant to the Notice issued by the United States Patent and Trademark Office dated July 11, 2003 waiving the requirements of 37 C.F.R. § 1.98(a)(2)(i), a copy/copies of the United States Patent on PTO/SB08 is/are not being submitted.

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)			
	1	WO-WO 99/30499-A1	06-17-1999	Thomson Consumer Electronics, Inc.	
	2	EP-EP714204-B1	05-29-1996	LG Electronics, Inc.	
	3	WO-WO96/32702-A1	10-17-1996	Smart TV Co.	

Examiner Signature	/Virginia Ho/	Date Considered	02/10/2009
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Sheet	3	of	3	Attorney Docket Number	08223/100S137-US3

4	WO-WO99/54453-A1	10-28-1999	Henriksen, et al.		
5	WO-WO96/06504-A1	02-29-1996	Chaney, et al.		
6	EP-EP658054-B1	06-14-1995	News Datacom Ltd.		
7	WO-WO 01/35571-A1	05-17-2001	Widevine Technologies, Inc.		
8	WO-WO 02/21761-A2	03-14-2002	Widevine Technologies, Inc.		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS		
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	9	<a href="http://www.ntt.co.jp/news/news02e/0209/020927.html">http://www.ntt.co.jp/news/news02e/0209/020927.html</a> , September 27, 2002.
	10	Coverage and Generalization in an Artificial Immune System, Balthrop, et al., 2002.
	11	Video Protection by Partial Content Corruption, C. Griwodz, September 1998.
	12	An Overview of Multimedia Content Protection in Consumer Electronics Devices, Eskicioglu et al.,
	13	Performance Study of a Selective Encryption Scheme for the Security of Networked, Real-Time Video, Spanos et al., 1995.
	14	Goonatilake, Suran, ed. et al., Intelligent Systems for Finance and Business, 1995, chapters 2-10, pp. 31-173.
	15	Irdeto Access and Optibase create Strategic Alliance - 14 December 2000, <a href="http://www.irdetoaccess.com/press/0000041.htm">http://www.irdetoaccess.com/press/0000041.htm</a>
	16	System Security, Streaming Media, S. Blumenfeld, October 2001.
	17	<a href="http://www.cs.unm.edu/~forest/projects.html">http://www.cs.unm.edu/~forest/projects.html</a> , December 2, 2003.
	18	Partial Encryption for Image and Video Communication, H. Cheng, 1998.
	19	A Review of Video Streaming Over the Internet, Hunter et al., December 2, 2003.
	20	Standards Track, Schulzrinne, et al., April 1998, pages 1-86.
	21	<a href="http://www.optibase.com/html/news/December_14_2000.html">http://www.optibase.com/html/news/December_14_2000.html</a> , December 14, 2004.
	22	Omneon Video Networks Product Announcement, Broadband Streaming, pages 1-4.
	23	Yoshida, Kazuhiro, et al., "A Continuous-media Communication Method for Minimizing Playback Interruptions", IS&T/SPIE Conference on Visual Communications and Image Processing, January 1999, San Jose, California, Vol. 3653.

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